Product Component

DEFINITION

Name	Active@KillDisk, Professional (Retail only) Version from LSoft Technologies, Inc.
Description	A security software for permanent data elimination from any computer hard drive capable of booting in DOS mode from a floppy drive.
Rationale	The use of this type of software is essential to prevent the release of data, information, or software when the media is ready for disposal.
Benefits	- Protects sensitive information from disclosure - Allows compliance with copyright, statutory, and regulatory requirements - Provides standard and custom security methods

ASSOCIATED TECHNOLOGY AREA

List the name of the associated Technology Area	System Life Cycle Security

KEYWORDS

List all Keywords	Wipe, erase, clean, expunge, obliterate, purge, salvage, surplus, confidential, sanitize

VENDOR INFORMATION

Vendor Name	LSoft Technologies, Inc.	*Website*	www.killdisk.com
Contact Information	recovery@lsoft.net		

POTENTIAL COMPLIANCE ORGANIZATIONS/GOVERNMENT BODIES

Standard Organizations

Name		*Website*	
Contact Information			

Government Bodies

Name		*Website*	
Contact Information			

COMPONENT REVIEW

Platform Information

Hardware Platform Support	Intel based systems
Operating System Support	DOS, Microsoft Windows, Unix, Linux

Review Aspects

List Desirable aspects	- File system/type independent - Supports several erasing methods - Operating system and HDD-type independent

	• Erases IDE, ATA and SCSI drives
	
	• Erases floppy, Zip and Jazz drives
	
	• Erases partitions, logical drives and unused disk space
	
	• Detects and displays information about all partitions, hard disks and floppy drives currently connected to your computer
	
	• Accesses the drive's data on a physical level via BIOS, bypassing logical drive structure organization
	      o Supports large (more than 8GB) drives. It uses Logical Block Addressing (LBA) access if necessary to clean FAT32 drives more than 8 Gb in size.
	
	• Command line mode offers hands-off operation
	
	• Double confirmation excludes possibility of accidental erasing of data on a drive
	
	• Data verification can be performed after erasing is completed
	
	• A report is created and can be saved as a file
	
	• Allows a preview of any sectors on a drive
	
	• Meets the US Department of Defense 5220.22 M requirement:
	      o "Non-Removable Rigid Disks" or hard drives must be sanitized for reuse by "Overwriting all addressable locations with a character, its complement, then a random character and verify."
	
	• Hard disk drives are reusable after being erased
	
	• Killdisk can be loaded on bootable floppy or CD
	
	• Technical support available
	
	• Free product updates from the Web
	
	• Site License allows unlimited usage of the program in one location, Enterprise License allows unlimited usage in any location

List Undesirable aspects	• The free version does not meet sanitization requirements • Does not support wiping a single deleted file, a single directory, or only the unused space • Possible to erase a network drive • Unable to determine if it supports Serial ATA • Does not support Macintosh • Not American-made (Canada)

ASSOCIATED COMPLIANCE COMPONENTS
Product

List the Product-specific Compliance Component Names	

Configuration Links

List the Configuration-specific Compliance Component Names	System Life Cycle Disposal Phase Compliance Component

COMPONENT CLASSIFICATION

Provide the Classification	☐ *Emerging* ☒ *Current* ☐ *Twilight* ☐ *Sunset*

COMPONENT SUB–CLASSIFICATION

Sub-Classification	Date	Additional Sub-Classification Information
Technology Watch		
Variance		
Conditional Use		

RATIONALE FOR COMPONENT CLASSIFICATION

Document the Rationale for Component Classification	

MIGRATION STRATEGY

Document the Migration Strategy	

IMPACT POSITION STATEMENT

Document the Position Statement on Impact	

AGENCIES

List the Agencies Currently Utilizing this Product	Attorney General's Office, Dept of Elementary and Secondary Education, Office of Administration, Dept of Labor & Industrial Relations, Treasurers' Office

CURRENT STATUS

Provide the Current Status	☐ *In Development* ☐ *Under Review* ☒ *Approved* ☐ *Rejected*

AUDIT TRAIL

Creation Date	02-03-05	*Date Accepted / Rejected*	02-08-05
Reason for Rejection			
Last Date Reviewed		*Last Date Updated*	
Reason for Update			